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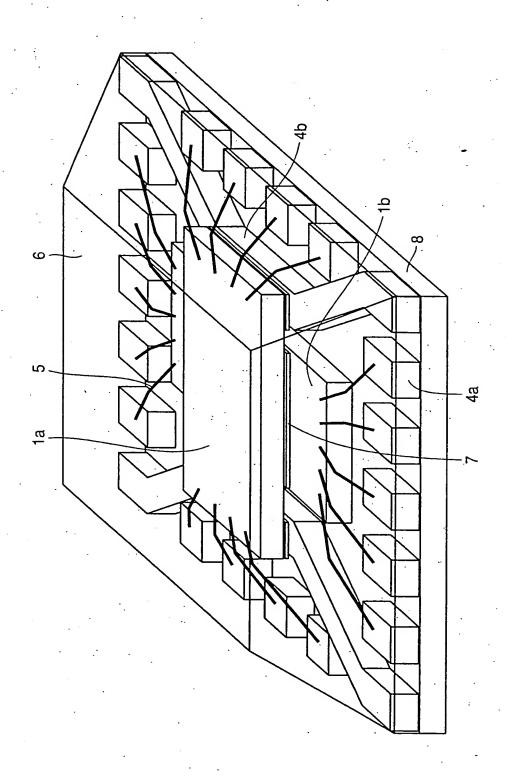
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Title: SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREOF Inventors: ABE et al.
Atty Docket No.: 403031
Leydig, Voit & Mayer 202-737-6770

FIG. 2

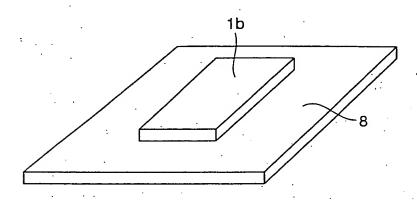


FIG. 3

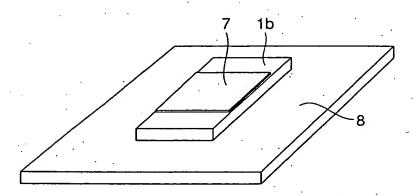


FIG. 4

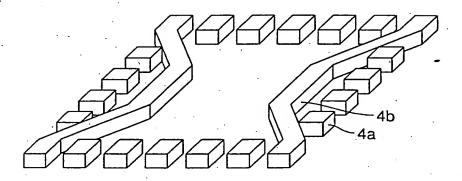
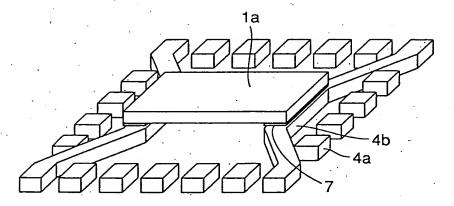


FIG. 5



Title: SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREOF Inventors: ABE et al.
Atty Docket No.: 403031
Leydig, Voit & Mayer 202-737-6770

FIG. 6

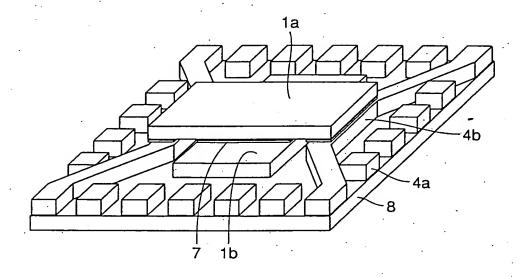


FIG. 7

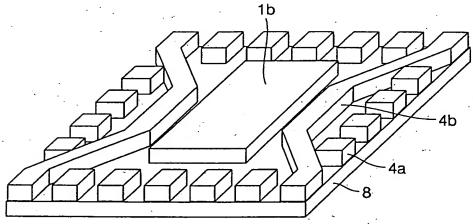


FIG. 8

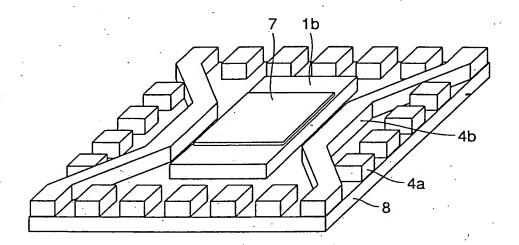


FIG. 9

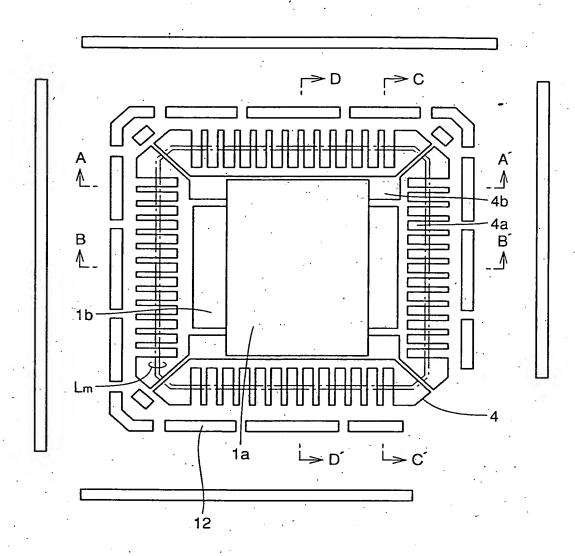


FIG. 10

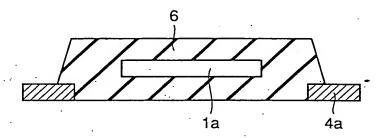


FIG. 11

B-B'

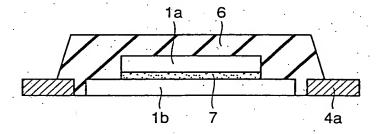


FIG. 12

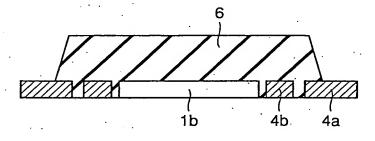


FIG. 13

<u>D-D'</u>

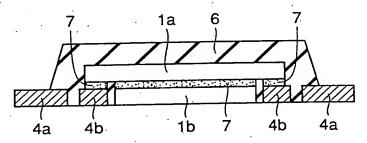


FIG. 14

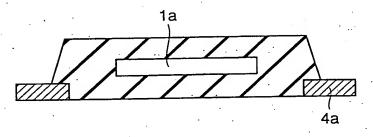


FIG. 15

B-B'

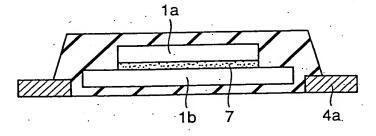


FIG. 16

<u>C-C'</u>

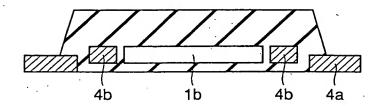


FIG. 17

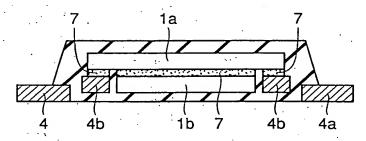


FIG. 18

<u>A-A'</u>

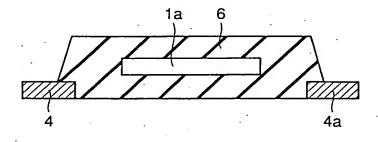


FIG. 19

B-B'

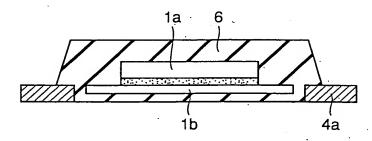


FIG. 20

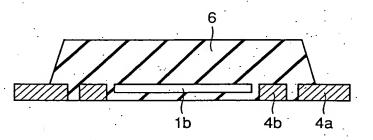
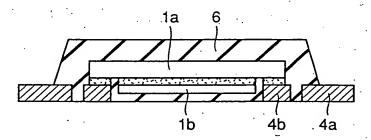
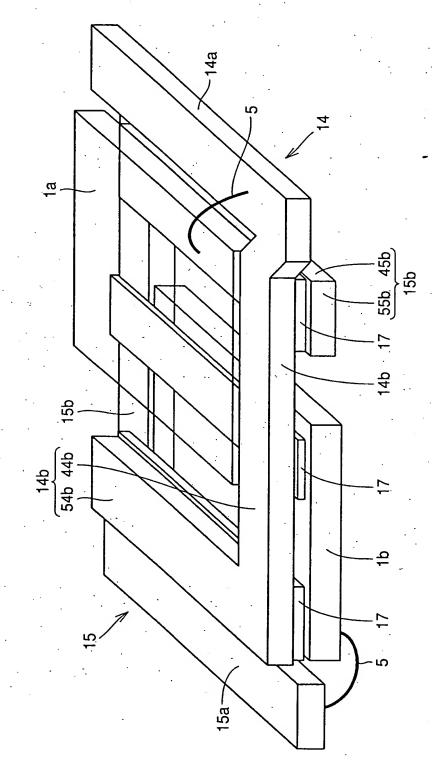


FIG. 21





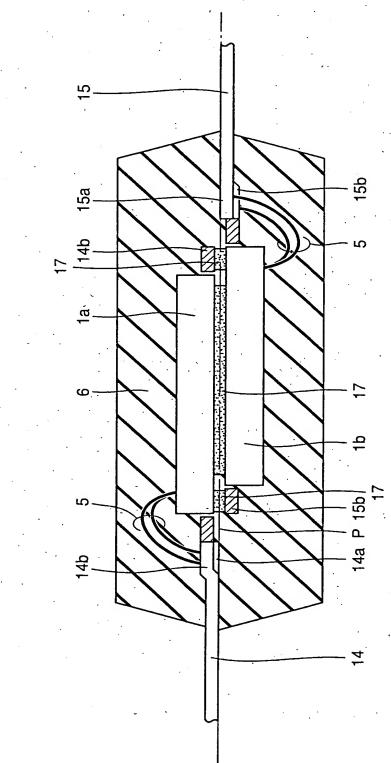


FIG. 24

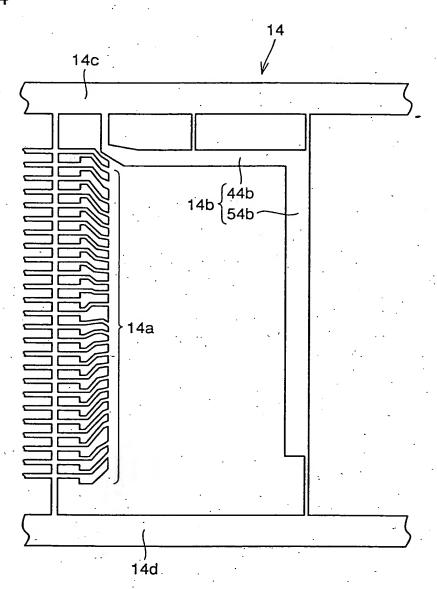


FIG. 25

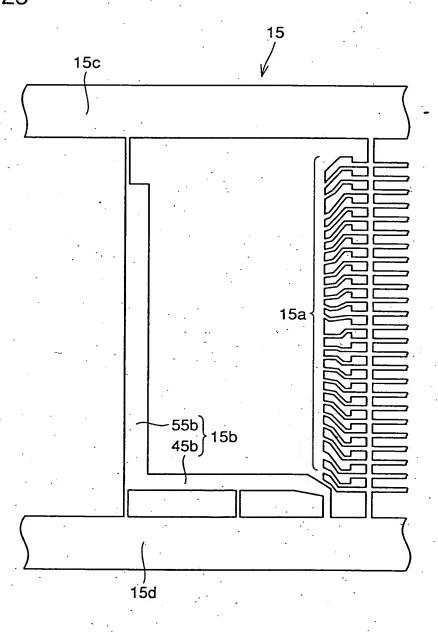


FIG. 26

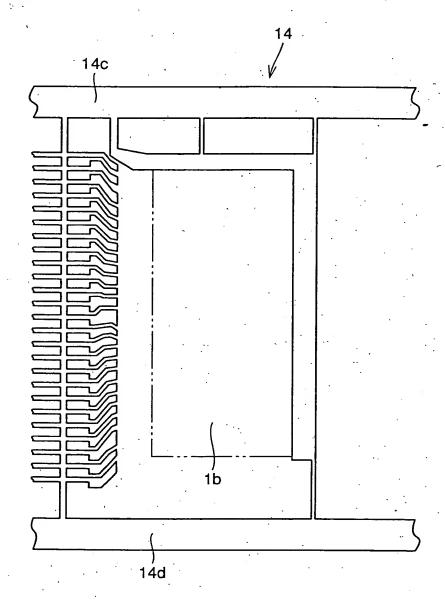


FIG. 27

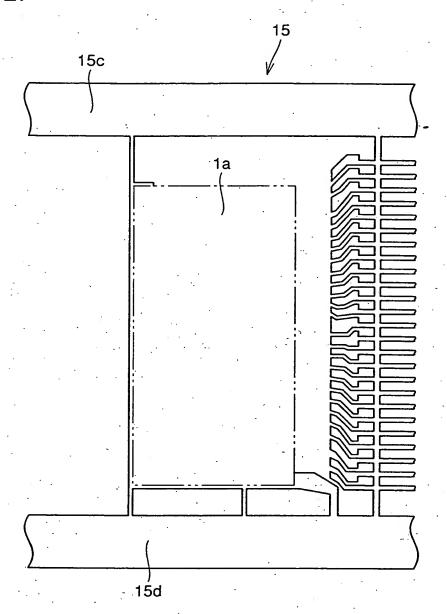


FIG. 28

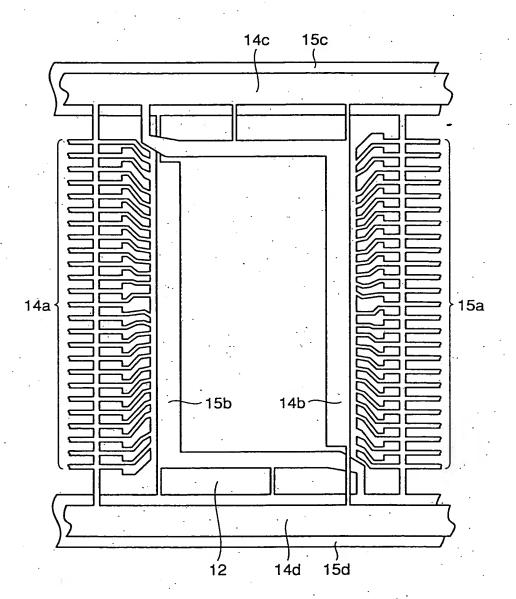


FIG. 29

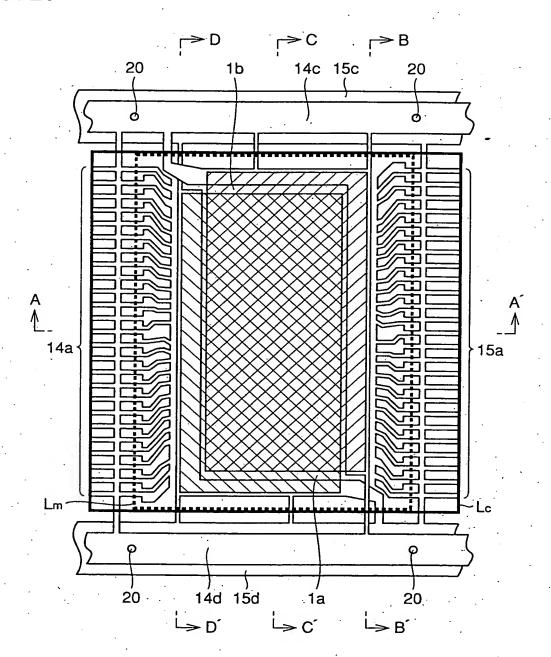
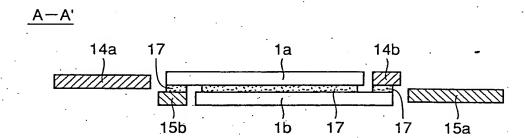
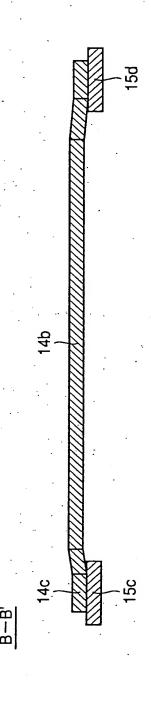
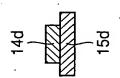
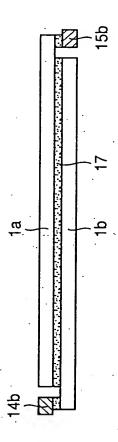


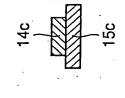
FIG. 30

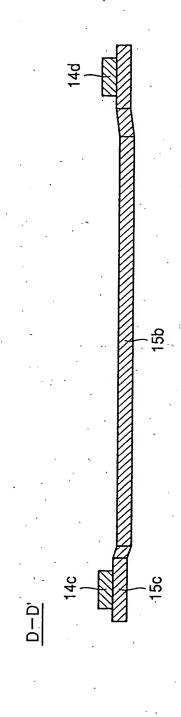












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Atty Docket No.: 403031 Leydig, Voit & Mayer 202-737-6770

FIG. 35

<u>A-A'</u>

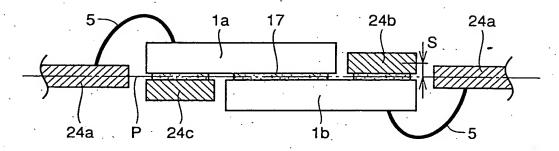


FIG. 36 PRIOR ART

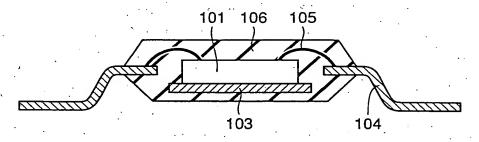


FIG. 37 PRIOR ART

